

STATE OF NEVADA
DIVISION OF WATER RESOURCES
WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 110965
Permit No. _____
Basin _____

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

1. OWNER County of Clark Aviation and Rental LLC Lease ADDRESS AT WELL LOCATION No Address
MAILING ADDRESS 5233 Renta-Car Rd. Las Vegas, NV. 89119-1218 Client No. As 4 NOTICE OF INTENT NO. 32315
Subdivision Name: _____ County: Clark

2. LOCATION SW 1/4 NW 1/4 Sec 27 T 21 N R 61 E Latitude N 36° 05' 43.44" UTM E NAD 27
PERMIT/WAIVER No. 162-27-201-010 Longitude W 115° 09' 04.24" N NAD 83/WGS 84
Issued by Water Resources Parcel No. _____

3. WORKED PERFORMED
 New Well Replace Recondition
 Deepen Other

4. PROPOSED USE
 Domestic Irrigation Test
 Municipal/Industrial Monitor Stock

5. WELL TYPE
 Cable Rotary RVC
 Air Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
<u>FULL D/C over Agg base</u>		<u>0</u>	<u>1</u>	<u>1</u>
<u>FULL Sandy Gravel</u>		<u>1</u>	<u>6</u>	<u>5</u>
<u>Gravelly Sand</u>		<u>6</u>	<u>9</u>	<u>3</u>
<u>Caliche</u>		<u>9</u>	<u>12</u>	<u>3</u>
<u>Clayey Sand</u>		<u>12</u>	<u>19</u>	<u>7</u>
<u>Caliche</u>	<u>yes</u>	<u>19</u>	<u>23</u>	<u>4</u>
<u>S. 1/4 Sand</u>	<u>yes</u>	<u>23</u>	<u>24</u>	<u>1</u>
<u>Sandy Clay</u>		<u>24</u>	<u>30</u>	<u>6</u>
<u>S. 1/4 Clay</u>		<u>30</u>	<u>45</u>	<u>15</u>

9. WELL CONSTRUCTION

Depth Drilled	Feet	Depth Cased	Feet
<u>45</u>		<u>35</u>	

HOLE DIAMETER (BIT SIZE)
From 0 to 4.5 inches

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>2" sch. 40 PVC</u>	<u>ASTM F-480</u>	<u>1.480</u>	<u>0</u>	<u>35</u>

Perforations:
Type of perforation Factory Slots
Size of perforation 220
From 30 feet to 35 feet

Annular Seal: Yes No

Neat Cement to _____ Pumped Poured
 Cement Grout to _____ Pumped Poured
 Concrete Grout to _____ Pumped Poured
 ≥30% Bentonite Grout to _____ Pumped Poured

Gravel Pack: Yes No 29 to 35
Type: #12 Silica Sand

Bentonite Chips: Yes No 0 to 29 Pumped Poured
Type: 3/8 Bentonite Chips - upper portion of well completed as part of a vapor-

DCN/DWR RECEIVED
FEB 17 2010
LAS VEGAS OFFICE

Date started: 1-19 20 10
Date completed: 1-21 20 10

7. Water Level
Static water level: 20.8 feet below land surface
Artesian Flow: NA G.P.M. _____ P.S.I. _____
Water Temperature: Not Measured
Quality: poor

8. WELL TEST DATA

TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input type="checkbox"/> Air Lift			
<u>NOT TESTED</u>			

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name: Elite Drilling Inc.
Address: 4255 W. Post Rd. Las Vegas, NV. 89118
Nevada contractor's license number 54931
issued by the State Contractor's Board
Nevada driller's license number issued by the Division of Water Resources, the on-site driller M-1944
Signed: Thomas M. Beall
By driller performing actual drilling on-site or contractor
Date: 2-3-10